

WEST Search History

DATE: Wednesday, October 17, 2007

Hide?	Set Name	Query	Hit Count
		<i>DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	18 not 19	117
<input type="checkbox"/>	L11	19 not 110	140
<input type="checkbox"/>	L10	L9 and (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium)	25
<input type="checkbox"/>	L9	L8 and (na or sodium or k or potassium or rb or rubidium)	165
<input type="checkbox"/>	L8	16 not 17	282
<input type="checkbox"/>	L7	11 or 12 or 13	3
<input type="checkbox"/>	L6	(ca or calcium) with \$2lithium with (\$silicate or \$germanate)	283
<input type="checkbox"/>	L5	(\$li2ge\$so4 or li2\$ge\$so4 or \$ge\$li2o4) with (ca or calcium or (alkali\$ earth))	0
<input type="checkbox"/>	L4	ca\$li2ge\$so4 or li2ca\$ge\$so4 or ca\$ge\$li2o4	0
<input type="checkbox"/>	L3	(\$li2\$so4 or li2\$so4 or \$li2o4) with (ca or calcium or (alkali\$ earth)) with (si or silicon or ge or germanium)	3
<input type="checkbox"/>	L2	(\$li2si\$so4 or li2\$si\$so4 or \$si\$li2o4) with (ca or calcium or (alkali\$ earth))	1
<input type="checkbox"/>	L1	ca\$li2si\$so4 or li2ca\$si\$so4 or ca\$si\$li2o4	1

END OF SEARCH HISTORY

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
1	BRS	L3	0	ca\$li2si\$04 or ca\$li2ge\$04 or li2ca\$si\$04 or li2ca\$ge\$04	USOCR	2007/10/17 08:28			
2	BRS	L2	18	((ca or calcium) near4 (lithium or di\$llithium)) adj5 (silicate or germanate or ortho\$lsilicate or ortho\$lgermanate or Geram\$silicate or silic\$germanate)	USOCR	2007/10/17 08:27			
3	BRS	L1	105	((ca or calcium) near4 (lithium or di\$llithium)) adj5 (silicate or germanate or ortho\$lsilicate or ortho\$lgermanate or Geram\$silicate or silic\$germanate)	US- PGPUB; USPAT	2007/10/17 08:28			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
4	BRS	L4	14	("2297108" "2457054" "2542349" "2719128" "2736711" "3420781" "3663474") .PN.	US- PGPUB; USPAT; USOCR	2007/10/17 08:34			
5	BRS	L5	1	("3909443") .URPN.	USPAT	2007/10/17 08:38			
6	BRS	L6	252	252/301.4f.ccls. and (li or lithium or li2o or "li2 o" or "li.sub.2o" or "li.sub.2 o")	US- PGPUB; USPAT; USOCR	2007/10/17 08:40			
7	BRS	L7	625	(252/301.4h.ccls. or 252/301.4r.ccls.) and (li or lithium or li2o or "li2 o" or "li.sub.2o" or "li.sub.2 o")	US- PGPUB; USPAT; USOCR	2007/10/17 08:40			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
8	BRS	L8	348	7 and (silicate or germanate or ortho\$1silicate or ortho\$1germanate or \$6germ\$silicate or \$6silic\$germanate or silica or germania or sio2 or geo2 or "ge.sub.o2" or "sio.sub.2")	US- PGPUB; USPAT; USOCR	2007/10/17 08:42			
9	BRS	L10	523	(6 or 8)	US- PGPUB; USPAT; USOCR	2007/10/17 08:42			
10	BRS	L11	12	10 not 9	US- PGPUB; USPAT; USOCR	2007/10/17 08:42			
11	BRS	L9	511	(6 or 8) not (2 or 1)	US- PGPUB; USPAT; USOCR	2007/10/17 08:43			

WEST Search History

Hide Items

Restore

Clear

Cancel

DATE: Wednesday, October 17, 2007

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L17	L16 or l9 or l10 or l11	9
<input type="checkbox"/>	L16	cali?sub.2 adj2 (sio?sub.4 or ge?o?sub.4)	3
<input type="checkbox"/>	L15	(cali?sub.2 adj2 (si?sub.\$ or ge?sub.\$) adj o?sub.4)	0
<input type="checkbox"/>	L14	(li?sub.2 adj2 (casio?sub.4 or cageo?sub.4))	0
<input type="checkbox"/>	L13	(li?sub.2 adj2 (casi?sub.\$ or cage?sub.\$) adj o?sub.4)	0
<input type="checkbox"/>	L12	((li?sub.2 near3 ca?sub.\$) with (si?sub.\$ or ge?sub.\$) adj o?sub.4)	0
<input type="checkbox"/>	L11	(li?sub.2 near3 ca?sub.\$) with (sio?sub.4 or geO?sub.4)	2
<input type="checkbox"/>	L10.	(\$2li?sub.2 adj3 \$2o?sub.4) with (ca or calcium) with (si or silicon or ge or germanium) \$2li?sub.2 with \$2o?sub.4 with (ca or calcium) with (si or silicon or ge or germanium) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	2
<input type="checkbox"/>	L9	(li?sub.2 near3 ca?sub.\$) with (sio?sub.4 or geO?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	2
<input type="checkbox"/>	L8	gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
<input type="checkbox"/>	L7	((li?sub.2 near3 ca?sub.\$) with (si?sub.\$ or ge?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
<input type="checkbox"/>	L6	((li?sub.2 near ca?sub.\$) adj2 (si?sub.\$ or ge?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
		(li?sub.2 adj2 (casi?sub.\$ or cage?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?	

- ☐ L5 sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$) (cali?sub.2 adj2 (casi?sub.\$ or cage?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$) 0
- ☐ L4 (li?sub.2 adj2 (casio?sub.4 or cageo?sub.4)) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$) 0
- ☐ L3 (cali?sub.2 adj2 (si?sub.\$ or ge?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$) 0
- ☐ L2 ((cali?sub.2 sio?sub.4) or (cali?sub.2 geo?sub.4)) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$) 0
- ☐ L1 or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$) 0

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 10:03:50 ON 17 OCT 2007)

FILE 'CAPLUS' ENTERED AT 10:03:59 ON 17 OCT 2007

L1 1 S (CA OR CALCIUM) (W) (LITHIUM OR DILITHIUM) (W) (SILCATE OR OR
L2 1 S (CA OR CALCIUM) (W) (LITHIUM OR DILITHIUM OR LI2) (W) (SIO4
L3 18 S CALI2SIO4 OR LI2CASIO4 OR CALI2GEO4 OR LI2CAGEO4
L4 2704 S (CA OR CALCIUM) AND (LITHIUM OR DILITHIUM OR LI2) AND (SIO4
L5 2706 S L4 NOT L1 OR L2 OR L3
L6 2029 S L5 AND (NA OR SODIUM OR K OR POTASSIUM OR RB OR RUBIDIUM)
L7 550 S L6 AND (RARE EARTH OR LANTHAN? OR CE OR CERIUM OR PR OR PRASE
L8 340 S L7 AND PY<2003
L9 385 S L7 AND PY<2004
L10 45 S L9 NOT L8
L11 162 S L8 NOT GLASS
L12 128 S (CA OR CALCIUM) AND (LITHIUM OR DILITHIUM OR LI2) AND (METAS

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